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I hereby certify that this application, and any other documents referred to as enclosed herein are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: March 30, 2004By: Sharyl Brown

Sharyl Brown

22386 U.S. PTO  
10/813881

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: MICHAEL TSATSANIS

APPLICATION NO.: Not Yet Assigned

FILED: HERewith

FOR: ITERATIVE WATERFILING WITH EXPLICIT  
BANDWIDTH CONSTRAINTS

EXAMINER: NOT YET ASSIGNED

ART UNIT: NOT YET ASSIGNED

CONF. NO: NOT YET ASSIGNED

Transmittal of Utility Patent Application  
for Filing Under 37 CFR §1.53(b)

Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir: Transmitted herewith for filing is a patent application by inventor: Michail Tsatsanis, and entitled:

**ITERATIVE WATERFILING WITH EXPLICIT BANDWIDTH  
CONSTRAINTS**

1. Enclosed are:

- ☒ This Transmittal letter
- ☒ One stamped, self-addressed postcard for PTO datestamp
- ☒ Certificate of Express Mail
- ☒ Check No. 2189 in the amount of \$540.00
- ☒ One utility patent application containing text pages 1-23 and
  - ☒ 6 Sheets of drawings
- ☒ Inventorship Declaration (executed)
- ☒ Recordation Form Cover Sheet and Assignment
- ☒ Power of Attorney by Assignee
- ☒ IDS, PTO-1449, and 1 reference

2. Fees

The filing fee has been calculated as shown below:

For:	(Col. 1) No. Filed	(Col. 2) No. Extra	Small Entity			Other Than a Small Entity	
			Rate	Fee		Rate	Fee
Basic Fee			\$385.00	385.00	or	770.00	\$
Total Claims	28 - 20	8	x \$ 9 =	72.00	or	x \$ 18 =	\$
Independent Claims	4 - 3	1	x \$43 =	43.00	or	x \$ 86 =	\$
<input checked="" type="checkbox"/> Recordation of Assignment			\$40.00	40.00	or		\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			TOTAL	540.00	or	TOTAL	\$

- ☒ Applicant claims small entity status. See 37 CFR §1.27.
- ☒ Check No. 2189 in the amount of \$540.00 is enclosed for the basic filing fee, extra claims and recordation of Assignment.
- ☒ The Commissioner is hereby authorized to charge any underpayment of fees , or credit any overpayment to Deposit Account No. 50-2207. A duplicate sheet is attached.

Respectfully submitted,  
Perkins Coie LLP



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Date: March 30, 2004

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